Message

From: Scharf, Steven (DEC) [steven.scharf@dec.ny.gov]

Sent: 3/31/2016 2:30:50 PM

To: Stein, Carol [Stein.Carol@epa.gov]

CC: Wilkie, Henry (DEC) [henry.wilkie@dec.ny.gov]

Subject: RE: Additions to your Report:

Carol,

See responses below.

Steve

From: Stein, Carol [mailto:Stein.Carol@epa.gov]

Sent: Thursday, March 31, 2016 9:55 AM

To: Scharf, Steven (DEC) **Cc:** Wilkie, Henry (DEC)

Subject: Re: Additions to your Report:

Thank you steve. I especially like the 8th item. LOL!

In all seriousness, you guys are doing so much great work.

Regarding my question, I guess I didn't explain it well. I am looking for information that we can put on a spreadsheet for upcoming <u>future</u> activities, rather than the great work that already has been done. so,

<u>Carol: Regarding #1 (BWD 6-2 Pilot Test)</u>, would it be safe to say that we expect the pilot test to run until July'16 (3mnths from now).

Steve: The Plan calls for a 90 day operational period, so on or about July 16th would be a good estimate.

Carol: and can we have a ball-park figure for when a pilot study report is expected to be completed and/or approved?

Steve: Your guesstamate would be as good as any.

<u>Carol: Regarding #3 (Radium Sampling) - Approximately when does DEC expect that the phase II sampling will be completed and the report submitted?</u>

Steve: Seeing that the first round report is draft final, sitting on the hard drive of the black hole known also Jim Harrington's desk and not yet released, I would imagine that Between Thanksgiving and Christmas is a good estimate

Steve: There's more but I think this is enough for you to digest for now.

Steve: There really is more, the Navy submitted the VPB 157 MW RE 123 report and the VPB 155 RE 121 report also!

Steve

Steven M. Scharf, P.E.

Project Engineer New York State Dept of Environmental Conservation Division of Environmental Remediation Remedial Bureau A 625 Broadway 12th Floor Albany, NY 12233-7015 518-402-9620

If you would like to discuss, please feel free to call. Have a happy April Fool's Day.



Thanks, Carol (212) 637-4181

From: Scharf, Steven (DEC) <steven.scharf@dec.ny.gov>

Sent: Thursday, March 31, 2016 8:37 AM

To: Stein, Carol

Cc: Wilkie, Henry (DEC)

Subject: Additions to your Report:

Carol,

These are the following you can add to your report:

- 1. The Navy submitted the first round of sampling from the 6-2 Pilot test. Should run for three months. Navy has piezometers taking GW elevation data 24/7/3 months.
- 2. Grumman submitted the quarterly reports for the SVE and the BCPGTS OMM
- 3. The DEC revised and finalized the Phase II groundwater Radium sampling work plan
- 4. All the OU3 NGC Predesign reports have been submitted an approved by the DEC
- 5. Northrop Grumman has accepted to undertake all the aspects of the OU3 Remedy including the park soils, access road, VOC source area remediation and the offsite GW hotspot
- 6. The Navy has submitted the OMM reports for the site one Plant 3 SVE system
- 7. The DEC continues to electronically store all the records of the NGC and NWIRP sites; a herculean task
- 8. Friday is April Fool's Day- April fools on it all!

There's more but I think this is enough for you to digest for now.

Thanks,

Steven M. Scharf, P.E.
Project Engineer
New York State Dept of Environmental Conservation
Division of Environmental Remediation
Remedial Bureau A
625 Broadway 12th Floor
Albany, NY 12233-7015
518-402-9620

Hi Steve and Henry - I was asked to list upcoming milestones for Navy- Northrop Grumman Bethpage. (Fortunately, it's not just for this project; it's for all the projects in my Section.) After reviewing the Navy's monthly report, the ones that came to mind for me were:

- 1. <u>Capture zone analysis at BWD Plant 6</u>; Kudos to DEC for approving the plan. I was wondering whether the work has started and whether there is either a proposed schedule or goal of when the work might be completed, or any interim milestones?
- 2. System to address hotspot in deep western plume: Similarly, are there any interim milestones scheduled for this project, with tentative dates, and/or a goal for when this might be completed? (I know that this is highly dependent on the schedule for the capture zone analysis for BWD Plant 6, but are there tentative schedules for other interim milestones?)

If there are other milestones that come to mind for you, pls feel free to add them. \odot

Thanks,

Carol A. Stein, P.E. Environmental Engineer Mega Projects Section, SPB USEPA 290 Broadway New York, NY 10007-1866 212-637-4181